

UNITED STATES DEPARTMENT OF COMMERCE **United States Patent and Trademark Office**

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FIRST NAMED INVENTOR ATTORNEY DOCKET NO. FILING DATE APPLICATION NO. 32066-152531 REICHLE 03/16/00 09/508.754 **EXAMINER** Г MMC1/0606 NASRI VENABLE BAETJER PAPER NUMBER ART UNIT HOWARD & CIVILETTI PO BOX 34385 2839 WASHINGTON DC 20043-9998 DATE MAILED: 06/06/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary			Application No.		Applicant(s)		
			09/508,754		REICHLE, HANS		
			Examiner		Art Unit		
			Javaid Nas		2839		
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status							
1)🖾	Responsive to communication(s) fi	led on <u>04</u> /	April 2001 .				
2a)⊠	This action is FINAL .	2b)⊠ Th	his action is n	on-final.			
3)	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Dispositi	on of Claims						
4)🖂	4)⊠ Claim(s) <u>10-13</u> is/are pending in the application.						
	4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.							
6)⊠	6)⊠ Claim(s) <u>10-13</u> is/are rejected.						
7)	7) Claim(s) is/are objected to.						
8) Claims are subject to restriction and/or election requirement.							
Applicati	on Papers					•	
9) The specification is objected to by the Examiner.							
10) The drawing(s) filed on is/are objected to by the Examiner.							
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved.							
12) The oath or declaration is objected to by the Examiner.							
Priority u	ınder 35 U.S.C. § 119						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) ☐ All b) ☐ Some * c) ☐ None of:							
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.							
14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).							
Attachmen	t(s)			_			
15) Notice of References Cited (PTO-892) 18) Interview Summary (PTO-413) Paper No(s) 16) Notice of Draftsperson's Patent Drawing Review (PTO-948) 17) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 18) Notice of Informal Patent Application (PTO-152) 19) Other:							
S Patent and To	rademark Office						



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DETAILED ACTION

Specification

- 1. The disclosure is objected to because of the following informalities:
 - A) The following headings are missing from the specification:
 - a) Field of the invention
 - b) Background of the invention
 - c) Summary of the invention
 - d) Brief description of the drawings
 - e) Detail description of the invention

Appropriate correction is required. Note that this objection was also in the last office action.

Claim Objections

2. Claim 11 is objected to because of the following informalities

The opening (hole) is for temporary accommodation of a separating tool (see specification page 2, lines 9-12) and not for temporary accommodation of insulation – piercing connection device. Revise the claim according to the specification.



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Claim Rejections - 35 USC § 112

- 3. The following is a quotation of the second paragraph of 35 U.S.C. 112:
 - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 4. Claims 10-13 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
 - a) Claim 10 recites the limitation "the longitudinal side" in line 3. There is insufficient antecedent basis for this limitation in the claim.
 - b) Claim 10 recites the limitation "the tongues" in line 6. There is insufficient antecedent basis for this limitation in the claim.
 - c) Claim 11 recites the limitation "the area" in line 2. There is insufficient antecedent basis for this limitation in the claim.

It should be understood that these are few examples only. Applicant is requested to check all the claims and correct them appropriately.

Claim Rejections - 35 USC § 103

- 5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 6. Claims 10 -13 are rejected under 35 U.S.C. 103(a) as being unpatentable over PCT WO 92/08255 (cited by the applicant) in view of Wightman et al.



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PCT WO 92/08255 discloses a modular multiple connection strap, one-piece housing, open chambers on the longitudinal side for inserting contact assemblies, tongues (112, 114), opening for temporary accommodation of a separating tool (see page 5, lines 23-27 and page 12, lines 3-9), guides means and inclined contacts (130, 132).

However, PCT WO 92/08255 does not discloses a separating web. Wightman et al discloses a separating web (see marked figure 4), therefore, it would have been obvious to one of ordinary skill in the art, at the time of the invention for PCT WO 92/08255 to have a separating web in view of Wightman et al. so that the through contacts can be converted to switching contacts by inserting an insulating separator (K).

Response to Arguments

7. Applicant's arguments with respect to claims have been considered but are moot in view of the new ground(s) of rejection.

Regarding applicant's comment that PCT WO 92/08255 does not discloses a separable web, it should be noted that in this office action, PCT WO 92/08255 in view of Wightman et al. can have a separable web.

Conclusion

8. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).



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A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Contact

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Javaid Nasri whose telephone number is 703 308 5876. The examiner can normally be reached on Monday to Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Brian Sircus can be reached on 703 308 3119. The fax phone numbers for the organization where this application or proceeding is assigned are 703 308 7722 for regular communications and 703 308 7724 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703 308 0956.

JH

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